Biona[7] [elevation 1.3 ÷ 22 m]
Katul[8] (pineforest) [elevation 30 m]
Katul[8] (hardwood) [elevation 50 m]
Lothon[9] (lidar measurement) [altitude s.l. 1÷1.5 km]
Radkewich[10](cirrus lidar measurement) [altitude s.l. 8 km]
Radkewich[10](aerosol lidar measurement) [altitude s.l. 5 km]
Present work [altitude 1 km]

Range simulated around the cloud - clear air interface

$\log_{10}\left(E\left[m^2 s^{-2}\right]\right)$

$\log_{10}\left(\kappa_z[m^{-1}]\right)$

2
1
0
-1
-2
-3
-4
-5

-4 -3 -2 -1 0 1 2 3